

## DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## DSL MODEM AND METHOD FOR ESTABLISHING A DATA TRANSFER MODE THEREFORE

the specification of which was filed on May 28, 2003 as Application Serial No. PCT/EP03/50206 and was amended on \_\_\_\_\_, or, if not identified here by filing date and serial number, is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed.

Application No. 02447103.9 in FR on June 3, 2002 priority claimed ☒ Yes ☐ No

Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed ☐ Yes ☐ No

Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed ☐ Yes ☐ No

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

<u>Joseph S. Tripoli</u>	Registration No. <u>26,040</u>	and
<u>Joseph J. Laks</u>	Registration No. <u>27,914</u>	and
<u>Harvey D. Fried</u>	Registration No. <u>28,298</u>	and
<u>Ronald H. Kurdyla</u>	Registration No. <u>26,932</u>	and
<u>Robert D. Shedd</u>	Registration No. <u>36,269</u>	and
<u>Vincent E. Duffy</u>	Registration No. <u>39,964</u>	

PLEASE ADDRESS ALL  
COMMUNICATIONS TO:

**JOSEPH S. TRIPOLI**  
PATENT OPERATIONS  
THOMSON LICENSING INC.  
P. O. BOX 5312  
PRINCETON, NEW JERSEY 08542-5312

100	Sole or Joint Inventor (1)	<u>Lieven GESQUIERE</u>	(Type or Print)	(Signature in Full, No initials.)
	Citizenship	<u>Belgium</u>		Date <u>15/11/2004</u>
	Post Office Address	<u>Elisabethstraat 28, B-2880 Bornem,</u>		
	Residence	<u>BELGIUM BEX</u>		
200	Sole or Joint Inventor (2)	<u>Stan CLAES</u>	(Type or Print)	(Signature in Full, No initials.)
	Citizenship	<u>Belgium</u>		Date <u>15/11/2004</u>
	Post Office Address	<u>F de Merodestraat 75/1, B-28000 Mechelen</u>		
	Residence	<u>BELGIUM BEX</u>		
300	Sole or Joint Inventor (3)	<u>Dirk VAN DE POEL</u>	(Type or Print)	(Signature in Full, No initials.)
	Citizenship	<u>FR</u>		Date <u>08/11/2004</u>
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	Residence	<u>BELGIUM BEX</u>		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Lieven Gesquiere; Stan Claes; Dirk Van De Poel  
Int'l Appln. No. : PCT/EP03/50206  
Int'l Filed : May 28, 2003  
For : DSL MODEM AND METHOD FOR ESTABLISHING A DATA  
TRANSFER MODE THEREFORE

APPOINTMENT OF ASSOCIATE ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

I, Joseph J. Laks, an attorney of record, hereby appoint Joseph J. Kolodka, Reg. No. 39,731, Telephone: (609) 734-6816, as associate attorney in the above-identified application, with full power to prosecute the above-identified application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

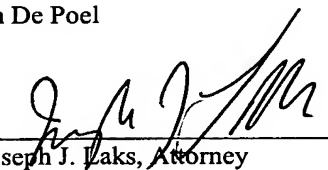
PLEASE ADDRESS ALL FUTURE COMMUNICATIONS TO:

Joseph S. Tripoli  
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Respectfully submitted,

Lieven Gesquiere  
Stan Claes  
Dirk Van De Poel

By

  
Joseph J. Laks, Attorney  
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Date: December 1, 2004

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